

09/11/03
1652 U.S. PTO

NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)

Duplicate
(check, if applicable)

10/660001 PTO
19704 U.S. PTO
09/11/03

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313

Attorney Docket No.: 384-28U1 (13761)
First Named Inventor: John Gorczyca
Express Mail Label No.: EV134818131US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**METHOD OF OFFSET VOLTAGE CONTROL FOR BIPOLAR IONIZATION
SYSTEMS**

which is:

an Original; or
a Continuation, Divisional, or Continuation-in-part (CIP)
of prior Application No. _____ filed
Anticipated Group/Art Unit: _____ or Class _____, Subclass _____
 This non-provisional patent application is based on Provisional Patent Application No. 60/412,237, filed September 20, 2002.

Enclosed are:

Specification (including Abstract) and claims: 14 pages.
 Application Data Sheet.
 Newly executed Declaration (copy).
 Copy of Declaration from prior application.
 Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
 10 sheets of drawings (formal).
 Transmittal Letter Accompanying Submission of Compact Disc in Accordance with 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program Appendix)
 Nucleotide and/or Amino Acid Sequence Submission, including:
 Computer readable copy Paper Copy Verified Statement.
 Under PTO-1595 Cover Sheet, an assignment of the invention
 Name of Assignee: **Illinois Tool Works Inc.**
 Certified copy(ies) of Application No(s). filed is/are filed:
 herewith or in prior application
 Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as an Independent Inventor, or a Small Business Concern, or a Non-Profit Organization.
 Preliminary Amendment.
 Information Disclosure Statement, PTO/SB/08A and/or PTO/SB/08B, and cited references.
 Request for Nonpublication of Application Under 35 U.S.C. §122(b)
 Other: Associate Power of Attorney

The filing fee is calculated as follows:

			SMALL ENTITY				LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$375				BASIC FEE: \$750	
Total	12 - 20 =	0	X9	\$	OR	X18	\$ 0.00	
Ind	3 - 3 =	0	X42	\$	OR	X84	\$ 0.00	
[] Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$	
			TOTAL	\$	OR	TOTAL	\$	750.00

- The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- A check in the amount of **\$750.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-1017 (Billing No. 200384.0031) as noted below. A duplicate copy of this sheet is enclosed.
- Any overpayments or deficiencies in the above-calculated fee.
- Filing fee in the amount of \$ _____ as calculated above.
- Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. §1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

September 11, 2003

Date

By: *John D. Simmons Reg. No. 52,225 for*
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Enclosures